

WHAT IS CLAIMED IS:

1. An extracorporeal blood tube comprising:

a first end of the tube having a first inside diameter,

a narrow section of the tube having a second inside diameter substantially narrower than the first inside diameter, and

a tapered tube transition section between the first end and the narrow section.
2. An extracorporeal blood circuit as in claim 1 wherein the narrow section is a center tube section.
3. An extracorporeal blood circuit as in claim 1 further comprising a second end having an inside diameter substantially greater than the second inside diameter.
4. An extracorporeal blood circuit as in claim 1 wherein the transition section is no greater than twelve inches in length.
5. An extracorporeal blood circuit as in claim 1 wherein a wall thickness of the tube is substantially constant along an entire length of the tube.
6. An extracorporeal blood circuit as in claim 1 wherein the second inside diameter is at least 0.060 inch.

7. An extracorporeal blood circuit as in claim 1 further comprising a pump section having a third inside diameter larger than the first inside diameter.

8. An extracorporeal blood circuit as in claim 1 further comprising a pump section having a third inside diameter larger than the second inside diameter.

9. An extracorporeal blood circuit as in claim 1 wherein the first end is connectable to a connector.